Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 15 Jul 2023 until 23:59 on Sunday 16 Jul 2023

Forecast Issued on Friday 14 Jul 2023 at 11:51

Confidence: Medium due to changeable, and at times unsettled conditions.

Headline for Saturday 15 Jul 2023: Heavy, perhaps thundery, showers. Windy over the summits.

Mountain weather hazards on Saturday 15 Jul 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
High Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Mist	Cloudy	Heavy rain showers	Thunderstorm	Drizzle
Precipitation probability							
50%	50%	50%	30%	40%	60%	50%	60%

Forecast for Saturday 15 Jul 2023

Weather: Cloudy with outbreaks of rain and drizzle overnight. Mainly dry for a time during the morning with skies brightening and the cloud lifting and breaking, but some heavy showers breaking out by midday, becoming more widespread and heavier through the afternoon and early evening with a risk of thunderstorms. Becoming drier later in the evening.

Chance of cloud-free hill tops above 800m: 70% around the middle of the day, but 30% early and later.

Low cloud and visibility: Extensive low cloud, base 300 to 600m, early and later in the day, but occasional or extensive near or above the summits around the middle of the day, although lower in heavy showers. Visibility moderate to very poor, becoming mostly good for a time around the middle of the day, but much lower in heavy or thundery showers. Windy with strong winds over the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 15 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/47 S	34/44 S	33/43 S	31/41 S	32/42 S	30/40 S	27/36 SW	21/29 W	27/36 W
600	31/43 S	28/39 S	28/40 S	26/38 S	28/40 S	25/37 S	23/33 SW	18/26 W	22/33 W
300	15/35 S	14/33 S	14/33 S	14/32 S	14/34 S	14/31 S	12/28 SW	10/23 W	11/27 W
Valley	15/32 S	13/29 S	14/29 S	15/30 S	16/32 S	15/30 S	12/24 SW	10/20 W	13/26 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	8/3	8/3	8/3	8/3	9/4	9/4	9/5	8/3
600	11/6	10/6	10/6	11/6	11/6	11/7	11/7	10/7	10/6
300	13/10	13/10	12/10	14/11	13/11	13/10	12/10	12/10	12/10
Valley	15/12	15/13	15/13	16/13	15/13	15/12	15/13	15/13	14/12
Freezing Level*	2400m	2300m	2200m	2100m	2100m	2300m	2400m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Sunday 16 Jul 2023

Weather: Cloudy with outbreaks of ran and drizzle overnight and early morning. Skies brightening and cloud lifting with a scattering of showers during the afternoon and evening. Windy with summit gales at times.

Maximum wind: West or Southwest 30 to 35mph gusting 45mph morning and early afternoon.

Chance of cloud-free hill tops above 800m: 30% early in the day rising to 90% in the afternoon.

Low cloud and visibility: Extensive cloud at first, base 300 to 600m, this lifting and breaking above the summits in the afternoon, although lowering in any showers. Visibility moderate to very poor at first, becoming mainly good or very good in the afternoon and evening.

Temperature: **Valleys:** Plus 12 Celsius rising to 18 Celsius.
At 800m: Plus 6 to 10 Celsius
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1151 on Fri 14 Jul 2023

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